

Algebra 2 GHP – Unit 7  
Review

**Literal Equations**

**Solve for x.**

1.  $ax + b = c$

2.  $d - x = e$

3.  $\frac{x}{r} - h = 4, r \neq 0$

4.  $y - px - c = bk$

5.  $ex + f - ax = b$

6.  $c - dx = ex + b$

**Radical Equations**

**1. Isolate for the radical**

**2. Square both sides**

**3. Solve the equation**

**Solve.**

1.  $\sqrt{3x - 2} = 4$

2.  $3\sqrt{10 - 3x} + 6 = 18$